02975.000079

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)

YOSUKE MORIMOTO)

Application No.: 10/600,766)

Filed: June 23, 2003)

For: POSITION DETECTING)
APPARATUS, AND)
OPTICAL APPARATUS)
COMPRISING THIS AND)
POSITION DETECTING)
METHOD)

U.S. Patent No.: 6,873,148 B2)

Issued: March 29, 2005)

Examiner: Bot L. Ledynh

Group Art Unit: 2862

December 1, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the

Patent and Trademark Office due to errors which appear in the printed patent as a result of

Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor

character, which were not the fault of the Patent and Trademark Office. A Certificate of

Correction form, in duplicate, is enclosed.

Accompanying this letter is a check for $100.00 to cover the statutory fee

for such Certificate of Correction.

DEC 0 7 2005

Patentee's undersigned attorney may be reached in our Costa Mesa,

California office by telephone at (714) 540-8700. All correspondence should continue to

be directed to our address given below.

Respectfully submitted,

Frank L. Cire
Attorney for Patentee
Registration No.: 42,419

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New York, New York 10112-3800
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CA_MAIN 105722v1

DEC 0 7 2005

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,873,148 $B2$

DATED : March 29, 2005

INVENTOR(S) : YOSUKE MORIMOTO

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 2:
    Line 24, "note" should read --not--.

COLUMN 10:
    Line 37, "V," should read --V_0,--.

COLUMN 12:
    Line 51, "(T_{INIT}– T0)" should read --(T_{INIT}– T_0)--.
    Line 52, "(V_{INIT}– V0)" should read --(V_{INIT}–V_0)--.

COLUMN 13:
    Line 2, "$T_0(k)<T<T_0(k+1)$" should read --$T_G(k)<T<T_G(k+1)$--.
    Line 3, "$V_0(k)<V<V_0$" should read --$V_G(k)<V<V_G$--.
    Line 9, "(T– T0)" should read --(T– T_0)--.
    Line 9, "(V– V0)" should read --(V– V_0)--.

COLUMN 18:
    Line 12, "needs" should read --proceeds--.

MAILING ADDRESS OF SENDER:
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Form PTO 1050 (Rev. 3-82)
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PATENT NO. 6,873,148

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INVENTOR(S)   :   YOSUKE MORIMOTO   Page 2 of 2

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COLUMN 21:

Line 63, "$(T_{INIT} - T0)$" should read --$(T_{INIT} - T_0)$--.

COLUMN 22:

Line 6, "$T_0(k) < T < T_0(k+1)$" should read --$T_G(k) < T < T_G(k+1)$--.
Line 10, "$(T - T0)$" should read --$(T - T_0)$--.
Line 15, "gised" should read --gized--.

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